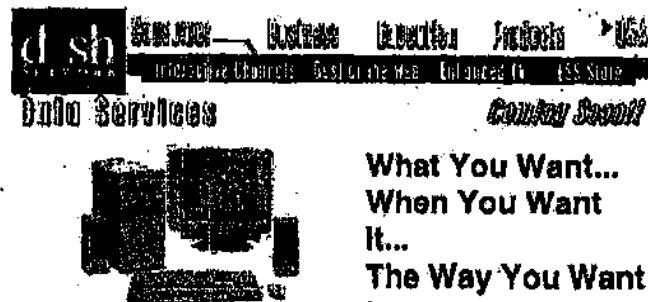


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**Net users can enjoy interactive  
programming that is fast, reliable and full  
of dynamic multimedia.**

**In a nutshell, our data  
broadcast service broadcasts  
select web-based  
programming at speeds of up  
to 30 Mbps, 100 times faster  
than a 33.6k phone modem.  
EchoStar collects the  
programming and digitally  
broadcasts it to customer  
PCs, where it is delivered  
transparently, but without  
the frustrations inherent in**

**What You Want...  
When You Want  
It...  
The Way You Want  
It...**

EchoStar's digital  
broadcast is the first  
Direct Broadcast Satellite  
(DBS) service to link  
directly to subscriber  
PCs, making Web  
programming, for the  
first time, all that it is  
supposed to be.

**Imagine...**

**30  
mbps**

The advantages of digital  
broadcasts are manifold.  
The service allows direct  
distribution of  
multimedia data to

<http://www.dishnetwork.com/satserv/data/dataintro.htm>

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slow ISP connection and transmission. The service automatically updates programming so that users can reliably access up-to-date information.

We are continuing to add other multi-media and interactive products. Please visit fill out our questionnaire inquiring what data services you would like to see EchoStar deliver.

### **NOW AVAILABLE!!**



#### AgCast

AgCast is an agricultural data information service delivering time sensitive news, commentary, commodity futures, options and charts plus stock market information and more to America's farm producers. AgCast has sections with current news and sports information. And later this summer E-Mail will be available through AgCast, without the need for an Internet Provider!



#### Signal

Signal is a real-time quote service that provides data directly from the equity, futures, and options exchanges to a user's PC.

Signal has been voted "Best Real-Time Data" for the past four years by the readers of *Stocks & Commodities Magazine*.

**EchoStar's data broadcast service is comprised of three distinct, yet complementary, elements:**

<http://www.dishnetwork.com/satserv/data/dataintro.htm>

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### **CONSUMER**

The consumer service is by subscription. For a small monthly fee, subscribers have available a variety of programming of individual interest.

We showcase the multimedia-rich content 'net cruisers' want most: news, weather, sports and a broad variety of entertainment options. Whether your interests is world financial news; professional, collegiate or extreme sport; technology, software and games; travel; family entertainment; or movies, and TV, you can customize your computer to instantly access the best, most dynamic programming available, when you desire it.

### **BUSINESS NETWORKING**

The business networking service, typically an adjunct to our Business Television (BTV) service, is rate-card based. Customers employ the service to enhance web-based activities including corporate communications, file transfer, training and development. A business can contract the level of service it requires, from sporadic transmission over a fixed period of time, to a 24x7 dedicated channel of up to 30 Mbps. Continuing education for professionals, sales and statistical data for multi-site organizations and data files can be quickly and economically distributed to LAN and WAN remote locations at any time and in any volume, on a regularly-scheduled basis, or virtually continuously.

### **EDUCATIONAL SERVICES**

EchoStar Educational Data Services provides multimedia products for educational institutions and home-schooling activities. Kindergarten-12th grade, institutions of higher learning and professional continuing education can now access and distribute better tools in a better way. Similarly to the business service, educational institutions can contract for the level of service needed and can rely on

<http://www.dishnetwork.com/satserv/data/dataintro.htm>

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high-quality data delivery.



BUSINESS SERVICES  
DATA SERVICES  
EDUCATIONAL SERVICES

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